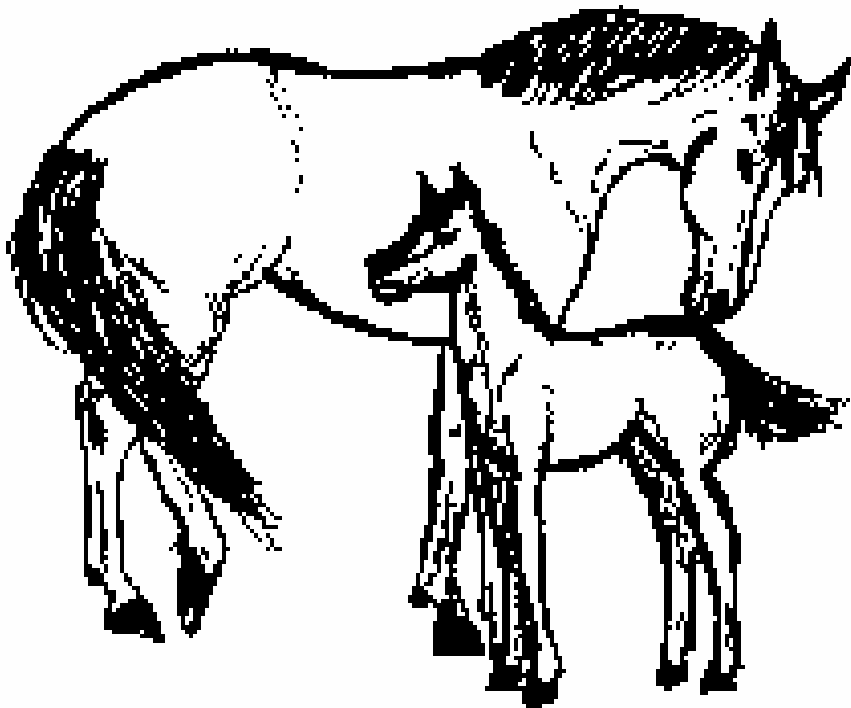


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# *2001 Kentucky Annual Magnetic Resonance Imaging Services Report*



*January 1 through  
December 31, 2001*

*Published June 2002*

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# **2001 KENTUCKY MAGNETIC RESONANCE IMAGING SERVICES REPORT**

## **INTRODUCTION**

The Health Policy Development Branch of the Division of Epidemiology and Health Planning announces the release of the 2001 Kentucky Magnetic Resonance Imaging Services Report. This data collection and reporting is required by 902 KAR 20:008.

This report covers the period January 1, 2001 through December 31, 2001. It includes MRI procedure utilization for all licensed MRI units operating in Kentucky that are compliant with the Kentucky licensing and regulation reporting requirements.

The 2001 report also includes a Five Year Look Back section. This includes the total MRI utilization for each year from 1997 through 2001. The total MRI utilization data is shown in this Five Year Look Back by Area Development District (ADD) total utilization.

The 2001 Kentucky Magnetic Resonance Imaging Report looks different this year due to data and format changes. The break down by procedure type for the MRI is no longer being collected.

Questions or comments should be directed Beth Sanderson at (502) 564-9592 ext. 3954 or e-mail: [beth.sanderson@mail.state.ky.us](mailto:beth.sanderson@mail.state.ky.us)

This report becomes the most recent official data on Magnetic Resonance Imaging services utilization published by the Cabinet for Health Services. For additional copies of this report, please submit a request in writing along with a check in the amount of \$5 made payable to the Kentucky State Treasurer to:

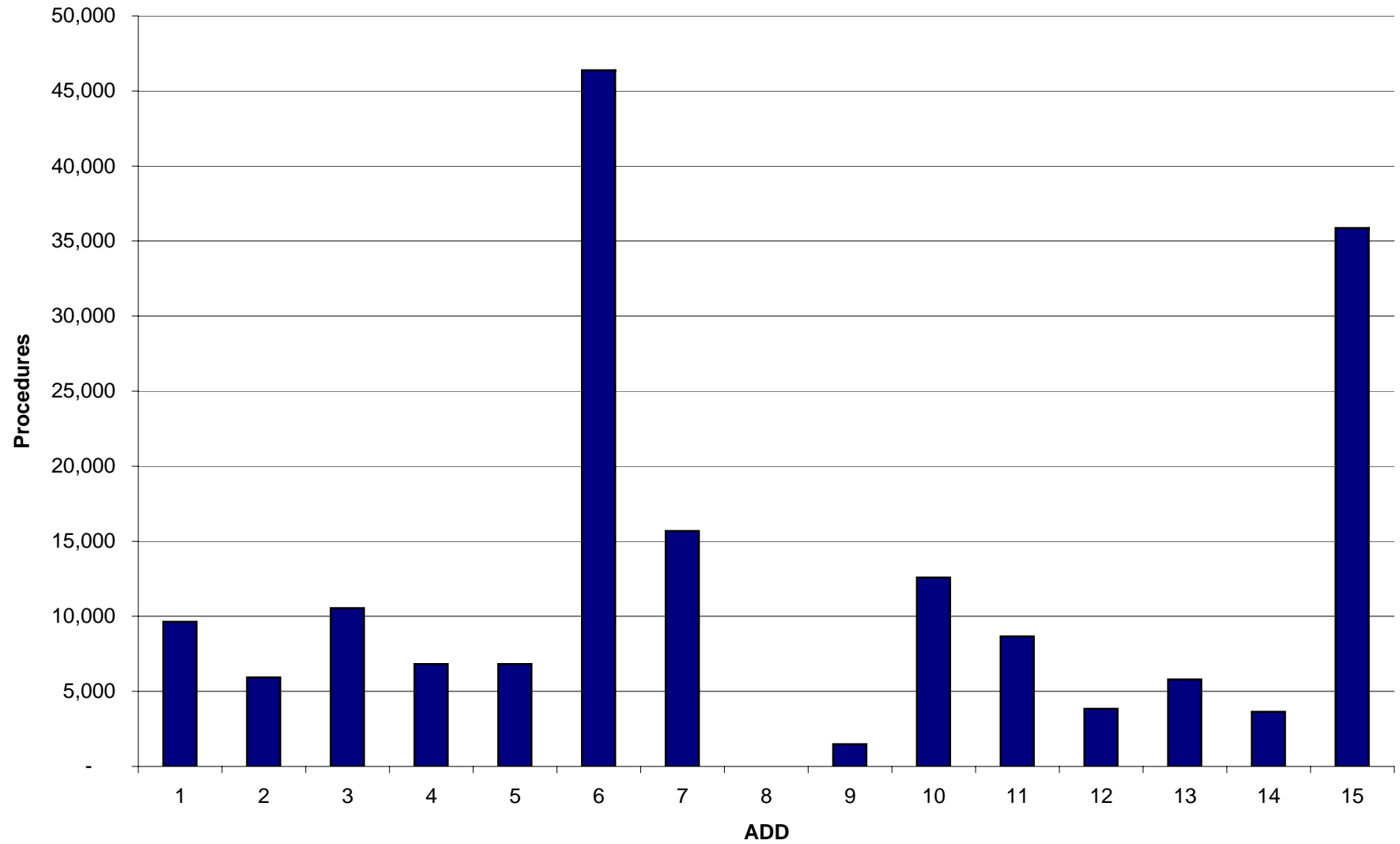
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**2001 MRI Procedures by ADD**



**TABLE 1: 2001 KENTUCKY MRI PROCEDURES BY FACILITY**

SERVICE TYPE	FACILITY	UNITS ON SITE	HOURS PER	TOTAL PROCEDURES
<b>ADD: 1</b>				
<b>M</b>	<b>ALLIANCE IMAGING</b>			
	MURRAY CALLOWAY COUNTY HOSPITAL	1		1557
<b>M</b>	<b>DIAGNOSTIC RADIOLOGY SYSTEMS</b>			
	JACKSON PURCHASE MED CTR	1	16	955
	PARKWAY REGIONAL HOSP	1	6	294
<b>F</b>	<b>PADUCAH MAGNETIC RESONANCE IMAGING</b>	2	40	4161
<b>H</b>	<b>WESTERN BAPTIST HOSPITAL</b>	1		2672
<b>ADD 1 TOTAL</b>				<b>9,639</b>
<b>ADD: 2</b>				
<b>M</b>	<b>ALLIANCE IMAGING</b>			
	JENNIE STUART MEDICAL CENTER INC	2		872
	MUHLENBERG COMMUNITY HOSPITAL	1		882
	REGIONAL MEDICAL CTR OF HOPKINS CO	2		188
<b>M</b>	<b>DIAGNOSTIC RADIOLOGY SYSTEMS</b>			
	CRITTENDEN CO HOSP	1	12	473
	LIVINGSTON CO HOSP	1	4	223
<b>H</b>	<b>JENNIE STUART MEDICAL CENTER INC</b>	2		415
<b>H</b>	<b>REGIONAL MEDICAL CTR OF HOPKINS CO</b>	2		2884
<b>ADD 2 TOTAL</b>				<b>5,937</b>
<b>ADD: 3</b>				
<b>H</b>	<b>METHODIST HOSPITAL</b>	1		2458
<b>H</b>	<b>OWENSBORO MERCY HEALTH SYSTEM</b>	1		4197
<b>F</b>	<b>RADIOLOGY &amp; DIAGNOSTICS IMAGING</b>	2	45	3886
<b>ADD 3 TOTAL</b>				<b>10,541</b>
<b>ADD: 4</b>				
<b>M</b>	<b>DIAGNOSTIC RADIOLOGY SYSTEMS</b>			
	LOGAN MEMORIAL HOSP	1	8	364
<b>F</b>	<b>GLASSGOW MRI</b>			
	T J SAMSON HOSPITAL	1	40	2043
<b>H</b>	<b>GREENVIEW REGIONAL HOSPITAL</b>	1		857
<b>H</b>	<b>THE MEDICAL CENTER AT BOWLING GREEN</b>	1		3565

**TABLE 1: 2001 KENTUCKY MRI PROCEDURES BY FACILITY**

SERVICE TYPE	FACILITY	UNITS ON SITE	HOURS PER	TOTAL PROCEDURES
<b>ADD 4 TOTAL</b>				<b>6,829</b>
<b>ADD: 5</b>				
<b>M</b>	<b>ALLIANCE IMAGING</b>			
	BRECKINRIDGE MEMORIAL HOSPITAL	1		129
	HARDIN MEMORIAL HOSPITAL	3		2096
<b>M</b>	<b>DIAGNOSTIC RADIOLOGY SYSTEMS</b>			
	FLAGET MEMORIAL HOSPITAL	1		942
	NORTON SPRING VIEW HOSP	1	20	758
	TWIN LAKES REGIONAL MEDICAL CTR	1		810
<b>H</b>	<b>HARDIN MEMORIAL HOSPITAL</b>	3		2096
<b>ADD 5 TOTAL</b>				<b>6,831</b>
<b>ADD: 6</b>				
<b>M</b>	<b>ALLIANCE IMAGING</b>			
	JEWISH HOSPITAL	3		391
<b>H</b>	<b>BAPTIST HOSPITAL EAST</b>	2		7067
<b>H</b>	<b>CARITAS MEDICAL CENTER</b>	1		4821
<b>M</b>	<b>DIAGNOSTIC RADIOLOGY SYSTEMS</b>			
	JEWISH HOSPITAL SHELBYVILLE	1		888
	TRI-COUNTY BAPTIST HOSPITAL	1		1316
<b>H</b>	<b>JEWISH HOSPITAL</b>	3		8690
<b>H</b>	<b>KINDRED HOSPITAL - LOUISVILLE</b>	1		336
<b>H</b>	<b>NORTON AUDUBON HOSPITAL</b>	1		6319
<b>H</b>	<b>NORTON HSP/KOSAIR CHDRN HSP/NORTON MED PAVIL</b>	3		8039
<b>F</b>	<b>NORTON LOUISVILLE IMAGING SERVICES</b>	1	50	1575
<b>H</b>	<b>NORTON SUBURBAN HOSPITAL</b>	1		2874
<b>H</b>	<b>UNIVERSITY OF LOUISVILLE HOSPITAL</b>	2		4055
<b>ADD 6 TOTAL</b>				<b>46,371</b>
<b>ADD: 7</b>				
<b>M</b>	<b>DIAGNOSTIC RADIOLOGY SYSTEMS</b>			
	CARROLL CO HOSP	1	6	113
<b>F</b>	<b>KENTUCKY DIAGNOSTIC CENTER - CAMPBELL COUNTY</b>	1	88	3805
<b>F</b>	<b>KENTUCKY DIAGNOSTIC CENTER - KENTON COUNTY</b>	3	101	11765

**TABLE 1: 2001 KENTUCKY MRI PROCEDURES BY FACILITY**

SERVICE TYPE	FACILITY	UNITS ON SITE	HOURS PER	TOTAL PROCEDURES
ADD 7 TOTAL				15,683
ADD: 9				
H	ST CLAIRE MEDICAL CENTER	1		1489
ADD 9 TOTAL				1,489
ADD: 10				
M	ALLIANCE IMAGING THREE RIVERS MEDICAL CENTER	1		637
F	KING'S DAUGHTERS DIAGNOSTIC CENTER	3	77.5	6649
M	MID AMERICAN IMAGING INC	1	18	627
H	OUR LADY OF BELLEFONTE HOSPITAL	1		4672
ADD 10 TOTAL				12,585
ADD: 11				
M	ALLIANCE IMAGING PAUL B HALL REGIONAL MEDICAL CENTER	1		1365
M	APPALACHIAN REG HEALTHCARE MOBILE MRI SERVICE MCDOWELL ARH HOSPITAL	1		116
	WILLIAMSON ARH HOSPITAL	1		591
M	DIAGNOSTIC RADIOLOGY SYSTEMS OUR LADY OF THE WAY HOSPITAL	1		137
H	HIGHLANDS REGIONAL MEDICAL CTR	1		2170
H	PIKEVILLE METHODIST HOSPITAL	2		4279
ADD 11 TOTAL				8,658
ADD: 12				
M	ALLIANCE IMAGING KENTUCKY RIVER MEDICAL CTR	1		591
M	APPALACHIAN REG HEALTHCARE MOBILE MRI SERVICE HAZARD ARH REGIONAL MED CTR	1	60	2293
	WHITESBURG ARH HOSP	1	28	954
ADD 12 TOTAL				3,838
ADD: 13				
M	APPALACHIAN REG HEALTHCARE MOBILE MRI SERVICE HARLAN ARH HOSP	1	26	831
	MIDDLESBORO ARH HOSP	1	24	842
H	MARYMOUNT HOSPITAL	1		1509
F	SOUTHEASTERN KY DIAGNOSTIC CENTER	1	70	2615

**TABLE 1: 2001 KENTUCKY MRI PROCEDURES BY FACILITY**

SERVICE TYPE	FACILITY	UNITS ON SITE	HOURS PER	TOTAL PROCEDURES
<b>ADD 13 TOTAL</b>				<b>5,797</b>
<b>ADD: 14</b>				
H	LAKE CUMBERLAND REGIONAL HOSPITAL	1		3632
<b>ADD 14 TOTAL</b>				<b>3,632</b>
<b>ADD: 15</b>				
M	ALLIANCE IMAGING HARRISON MEMORIAL HOSPITAL	1		473
H	CENTRAL BAPTIST HOSPITAL	1		1883
M	DIAGNOSTIC RADIOLOGY SYSTEMS BOURBON COMMUNITY HOSP	1	12	566
	CLARK REGIONAL MEDICAL CENTER	1		1275
	GEORGETOWN COMMUNITY HOSP	1	12	512
H	EPHRAIM MCDOWELL REG MEDICAL CTR	1		3049
F	FRANKFORT MRI ASSOCIATES FRANKFORT MRI ASSOCIATES	1	40	63
F	LEXINGTON DIAGNOSTIC CTR	2	158.5	9314
F	MRI ASSOCIATES	2	85	8548
H	ST JOSEPH HOSPITAL	1		2735
H	UNIVERSITY OF KY HOSPITAL	2		7456
<b>ADD 15 TOTAL</b>				<b>35,874</b>
<b>STATEWIDE TOTAL</b>				<b>173,704</b>

**Table 2: 2001 Kentucky MRI Procedures by ADD Total**  
**A Five Year Look Back**

<b>ADD</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>
1 Purchase	6,623	6,682	6,337	7,651	9,639
2 Pennyrile	6,178	5,902	5,090	5,364	5,937
3 Green River	2,343	2,629	5,378	9,363	10,541
4 Barren River	4,133	3,600	3,955	6,244	6,829
5 Lincoln Trail	2,966	3,163	5,897	2,195	6,831
6 Kentuckiana	24,910	26,970	30,566	37,159	46,371
7 Northern KY	6,760	8,374	9,751	12,106	15,683
8 Buffalo Trace	-	-	78	-	-
9 Gateway	1,158	899	1,158	1,401	1,489
10 FIVCO	6,506	8,368	8,796	10,630	12,585
11 Big Sandy	4,177	5,189	7,473	7,672	8,658
12 KY River	2,881	2,668	2,212	3,655	3,838
13 Cumberland Valley	2,169	2,340	6,364	5,356	5,797
14 Lake Cumberland	1,934	1,289	2,737	1,391	3,632
15 Bluegrass	21,003	22,261	28,281	33,334	35,874
<b>State Total</b>	<b>93,741</b>	<b>100,334</b>	<b>124,073</b>	<b>143,521</b>	<b>173,704</b>